

## Catawba 2

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### Initiating Events

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### Mitigating Systems



**Significance:** Jun 22, 2002

Identified By: Licensee

Item Type: NCV NonCited Violation

#### **Failure to Maintain Both Trains of Control Room Area Chilled Water System Operable per Technical Specification 3.7.11 and TS 3.0.3**

Operation of Both Units in Mode 1 with Both Trains of Control Room Area Chilled Water System Inoperable from February 24 to February 27, 2002, Resulting in Violation of Technical Specification 3.7.11 and TS 3.0.3. The licensee unknowingly operated both units with the A and B trains of CRACWS system inoperable because of inadequate troubleshooting of an existing problem with the A-train chiller, which allowed it to remain inoperable when the licensee removed the B-train chiller from service for planned maintenance. This issue was captured in the licensee's corrective action program as PIP C-02-01042. This finding was of very low safety significance because the chillers' function to maintain control room temperatures could have been compensated by operator actions contained in the licensee's procedures. (Section 4OA7) Inspection Report# : [2002002\(pdf\)](#)

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### Barrier Integrity



**Significance:** Mar 23, 2002

Identified By: Licensee

Item Type: NCV NonCited Violation

#### **Violation of TS 3.4.13.a. due to Unit 2 Reactor Coolant System Pressure Boundary Leakage while Operating in Modes 1 through 4**

Unit 2 Reactor Coolant System Pressure Boundary Leakage while Operating in Modes 1 through 4, resulting in a Violation of TS 3.4.13.a. This issue was captured in the licensee's corrective action program as PIP C-01-04283. This finding was of very low safety significance because the pressure boundary leakage was considered to be minimal, as the volume of boron residue was reportedly only one cubic inch, and the leakage was not detectable during routine NC system leakage calculations conducted while the plant was operating (4OA7). Inspection Report# : [2001007\(pdf\)](#)

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### Emergency Preparedness

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### Occupational Radiation Safety

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### Public Radiation Safety

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### Physical Protection

## Miscellaneous

**Significance:** N/A Aug 23, 2002

Identified By: NRC

Item Type: FIN Finding

**Problem Identification and Resolution Inspection**

There were no findings of significance identified during this inspection. The inspection concluded that problems were properly identified, evaluated, and resolved within the problem identification and resolution programs (PI&R). However, during the inspection, several isolated examples were noted of incomplete corrective action implementation and a lack of detail in operability reviews.

Inspection Report# : [2002007\(pdf\)](#)

Last modified : March 25, 2003